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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration Submitted with Initial Filing

OR

☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number GENE0116

First Named Inventor William Steven Lanier et al.

COMPLETE IF KNOWN

Application Number 10 / 054,850

Filing Date 01/25/2002

Art Unit 1754

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Process and system to reduce mercury emission

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 01/25/2002

as United States Application Number or PCT International

Application Number 10/054,850 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? | |
|-------------------------------------|---------|----------------------------------|--------------------------|--------------------------|--------------------------|
| | | | | YES | NO |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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City

State

ZIP

Country

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Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventorGiven Name
(first and middle [if any])

William Steven

Family Name
or Surname

Lanier

Inventor's
Signature*William Steven Lanier*Date *3/11/02*

Residence: City

Durham

State

NC

Country
USACitizenship
USA

Mailing Address

2509 Lanier Place

City

Durham

State

NC

ZIP

27705

Country
USA

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventorGiven Name
(first and middle [if any])

Charles M.

Family Name
or Surname

Booth

Inventor's
Signature*Charles M. Booth*Date *3/12/0*

Residence: City

Raleigh

State

NC

Country

USA

Citizenship
USA

Mailing Address

6608 Champaign Place

City

Raleigh

State

NC

ZIP

27615

Country
USA☐ Additional inventors are being named on the ____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box →



PTO/SB/02A (11-00)

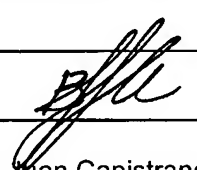
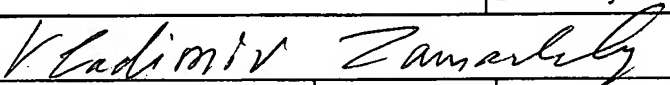
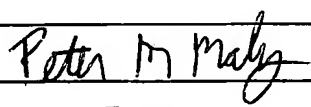
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 2

| | | | |
|-----------------------------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------|-----------------|
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) | | Family Name or Surname | |
| Vitali V. | | Lissianski | |
| Inventor's Signature  | | Date <u>3/11/2002</u> | |
| Residence: City San Juan Capistrano | State CA | Country USA | Citizenship USA |
| Mailing Address 27596 Via Fortuna | | | |
| Mailing Address | | | |
| City San Juan Capistrano | State CA | ZIP 92675 | Country USA |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) | | Family Name or Surname | |
| Vladimir M. | | Zamansky | |
| Inventor's Signature  | | Date <u>2/26/02</u> | |
| Residence: City Oceanside | State CA | Country USA | Citizenship USA |
| Mailing Address 25539 Ivy Road | | | |
| Mailing Address | | | |
| City Oceanside | State CA | ZIP 92054 | Country USA |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) | | Family Name or Surname | |
| Peter M. | | Maly | |
| Inventor's Signature  | | Date <u>3/1/02</u> | |
| Residence: City Lake Forest | State CA | Country USA | Citizenship USA |
| Mailing Address 21492 Coralita | | | |
| Mailing Address | | | |
| City Lake Forest | State CA | ZIP 92630 | Country USA |

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Page 2 of 2

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|---------------------------------------------------|--------------|-------------------------------------------------------------------------------|-----|
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) | | Family Name or Surname | |
| William Randall | | Seeker | |
| Inventor's Signature <i>Wm Randall Seeker</i> | | Date <i>3/6/02</i> | |
| Residence: City | San Clemente | State | CA |
| Country | USA | Citizenship | USA |
| Mailing Address 711 Calle Brisa | | | |
| Mailing Address | | | |
| City | San Clemente | State | CA |
| ZIP | 92673 | Country | USA |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) | | Family Name or Surname | |
| | | | |
| Inventor's Signature | | Date | |
| Residence: City | | State | |
| Country | | Citizenship | |
| Mailing Address | | | |
| Mailing Address | | | |
| City | | State | |
| ZIP | | Country | |
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| Given Name (first and middle [if any]) | | Family Name or Surname | |
| | | | |
| Inventor's Signature | | Date | |
| Residence: City | | State | |
| Country | | Citizenship | |
| Mailing Address | | | |
| Mailing Address | | | |
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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

| | |
|------------------------|------------------------------|
| Applicati n Number | 10/054,850 |
| Filing Date | 01/25/2002 |
| First Named Inventor | William Steven Lanier et al. |
| Title | Process and system to reduce |
| Group Art Unit | 1754 |
| Examiner Name | |
| Attorney Docket Number | GENE0116 |

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|--------------------|---------------------|
| Philip D. Freedman | 24,163 |
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I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

| | |
|-----------|------------------------------|
| Name | William Steven Lanier |
| Signature | <i>William Steven Lanier</i> |
| Date | <i>March 18, 2002</i> |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of _____ forms are submitted.

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SIGNATURE of Applicant or Assignee of Record

| | |
|-----------|-------------------------|
| Name | Charles M. Booth |
| Signature | <i>Charles M. Booth</i> |
| Date | March 12 2002 |

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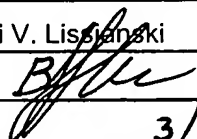
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| | |
|-----------|-------------------------------------------------------------------------------------|
| Name | Vitali V. Lisianski |
| Signature |  |
| Date | 3/11/2002 |

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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

| | |
|-----------|--------------------------|
| Name | Vladimir M. Zamansky |
| Signature | <i>Vladimir Zamansky</i> |
| Date | 2/26/02 |

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| First Named Inventor | William Steven Lanier |
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| Examiner Name | |
| Attorney Docket Number | GENE0116 |

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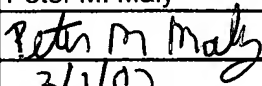
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SIGNATURE of Applicant or Assignee of Record

| | |
|-----------|-------------------------------------------------------------------------------------|
| Name | Peter M. Maly |
| Signature |  |
| Date | 3/1/02 |

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SIGNATURE of Applicant or Assignee of Record

| | |
|-----------|-------------------------------|
| Name | William Randall Seeker |
| Signature | <i>William Randall Seeker</i> |
| Date | 3-11-02 |

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